Work Order ID 79284 Ship FEB 13

January-24-12 1:28:03 PM

79284

Item ID: D350-794-013

Revision ID:

Item Name: Auxiliary Fuel Tank Provisions

Accept *N900040100*

Setup **Start** *NS1* **Stop** *NS2*

Start Date: 24/01/2012 **Start Qty:** 1.00 *1*

Required Date: 17/02/2012 **Req'd Qty:** 1.00 *1*

Cust Item ID:

Customer:

Reference:

Approvals: **Process Plan:** M.L.J **Date:** 12/01/24 **Tooling:** **Date:**

QC: **Date:** **SPC (Y/N):** **Date:**

Run **Start** *NR1* **Stop** *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp

Draw Nbr	Revision Nbr
IIN-D350-794	C

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
100 *100* DC Document Control	DOCUMENT CONTROL Label	0.00				MLJ	12-2-3		
	Memo: Photocopy bluefile & type labels per PPPD350-794-013	0.00	CHG001 12/02/11						
110 *110* Packaging Packaging	Pick Kit	0.00				12/2/2			
	Memo	0.00							
120 *120* QC Quality Control	QC4- 100% Inspect kits for completeness	0.00							
	Memo	0.00 12/02/11							

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________________ **PAR #:** _______ **Fault Category:** ________________ **NCR:** Yes No **DQA:** _____ **Date:** _________

Resolution: ____________________ **Disposition:** ____________________ **QA: N/C Closed:** __________ **Date:** _________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 79284

January-24-12 1:28:03 PM

79284

Item ID: D350-794-013 **Accept** *N900040100* **Setup Start** *NS1*

Revision ID:

Item Name: Auxiliary Fuel Tank Provisions **Stop** *NS2*

Start Date: 24/01/2012 **Start Qty:** 1.00 *1* **Cust Item ID:**

Required Date: 17/02/2012 **Req'd Qty:** 1.00 *1* **Customer:**

Reference:

Approvals: **Process Plan:** ______ **Date:** ______ **Tooling:** ______ **Date:** ______ **Run Start** *NR1*

QC: ______ **Date:** ______ **SPC (Y/N):** ______ **Date:** ______ **Stop** *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 *130* Packaging	Packaging	0.00							
Packaging	**Memo** Identify and pack for shipping as per PPPD350-794-013 Location: ______ PPP Rev: ______ A	0.00				12/2/13			
140 *140* QC	QC21- Final Inspection - Work Order Release	0.00							
Quality Control	**Memo**	0.00				12/2/13			

MF 12-02-13

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ________________ PAR #: ______ Fault Category: ______________ NCR: Yes No DQA: _____ Date: ________

Resolution: ________________ Disposition: ________________ QA: N/C Closed: ________ Date: ________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
			Corrective Action Section B					
DATE	STEP	Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector

NOTE: Date & initial all entries

Picklist Print

January-24-12 1:28:07 PM

Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

Comments: IPP Rev:A 10.05.20 as per ecn10-562 DD verf:EC IPP Rev:A 11.02.11 chg qty AN525-832R6 DD verf:EC IPP Rev C 11.06.06 adjusted pick list EC verified by DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4022-041 *D4022-041* Fuel Transfer Pump Assembly		Manufactured	No			110	Each	2.0000	1 **	1			

Location		Loc Qty	Loc Code
ST139d		2	
	73435	2	

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4002-5 *D4002-5* Hose Assembly		Manufactured	No			110	Each	5.0000	1 **	1			

Location		Loc Qty	Loc Code
ST187		5	
	73518	1	
	78346	4	

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4003-047 *D4003-047* Fuel Pump Inlet Pipe		Manufactured	No			110	Each	4.0000	1 **	1			

Location		Loc Qty	Loc Code
ST193		4	
	78343	4	

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4002-7 *D4002-7* Hose Assembly		Manufactured	No			110	Each	3.0000	1 **	1		12/4/13	

Location		Loc Qty	Loc Code
ST187		3	
	73522	3	

Dart Aerospace Ltd

W/O:	WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ________ **PAR #:** ______ **Fault Category:** ________ **NCR:** Yes No **DQA:** _____ **Date:** ________

Resolution: ________ **Disposition:** ________ **QA: N/C Closed:** ________ **Date:** ________

NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

AN832-6D | Purchased | No | 110 | Each | 12.0000 | 1 | 1
AN832-6D **
UNION

Location		Loc Qty	Loc Code
ST327		12	
	119014	12	

AN924-6D | Purchased | No | 110 | Each | 14.0000 | 2 | 2
AN924-6D **
Nut

Location		Loc Qty	Loc Code
ST329		14	
	119436	14	

NAS1149D0963J | Purchased | No | 110 | Each | 78.0000 | 2 | 2
NAS1149D0963J **
Washer

Location		Loc Qty	Loc Code
ST298		78	
	116683	3	
	118078	50	
	119546	25	

AN815-6D | Purchased | No | 110 | Each | 40.0000 | 2 | 2
AN815-6D **
Union-M-Flare

Location		Loc Qty	Loc Code
ST325		40	
	119396	12	
	119433	8	
	119438	20	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________ **PAR #:** _______ **Fault Category:** ____________ **NCR:** Yes No **DQA:** _____ **Date:** _________

Resolution: ____________ **Disposition:** ____________ **QA: N/C Closed:** _________ **Date:** _________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

Item	Type							
MS29512-06 *MS29512-06* O-RING	Purchased	No	110	Each	51.0000	2	**	2

Location		Loc Qty	Loc Code	
ST293		40		
	120123	20		
	120360	20		
ST294		11		
	119537	11		2

Item	Type							
D4022-3 *D4022-3* Fuel Pump Mounting Bracket	Manufactured	No	110	Each	3.0000	1	**	1

Location		Loc Qty	Loc Code	
ST450		3		
	73437	3		1

Item	Type							
AN3-4A *AN3-4A* Bolt	Purchased	No	110	Each	450.0000	2	**	2

Location		Loc Qty	Loc Code	
ST350		450		
	104291	70		2
	104625	300		
	120308	80		

Item	Type							
MS21042-3 *MS21042-3* USE MS21042L3	Purchased	No	110	Each	67.0000	9	**	9 M119017 12h/35

Location		Loc Qty	Loc Code	
ST299		67		
	114597	67		

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________________ **PAR #:** _______ **Fault Category:** __________________ **NCR:** Yes No **DQA:** _____ **Date:** _________

Resolution: ____________________ **Disposition:** _____________________ **QA: N/C Closed:** __________ **Date:** _________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

Item	Type							
AN970-3 *AN970-3* Washers	Purchased	No	110	Each	67.0000	2	**	2

Location		Loc Qty	Loc Code
ST344		67	
	117395	3	
	119531	14	
	120308	50	

Item	Type							
D4008-043 *D4008-043* Fuel Pump Splash Guard Assembly	Manufactured	No	110	Each	1.0000	1	**	1

Location		Loc Qty	Loc Code
ST109		1	
	72597	1	

Item	Type							
D4004-7 *D4004-7* Hose Clip	Manufactured	No	110	Each	8.0000	1	**	1

Location		Loc Qty	Loc Code
GA		8	
	72662	8	

Item	Type							
AN525-10R6 *AN525-10R6* Screw	Purchased	No	110	Each	82.0000	4	**	4

Location		Loc Qty	Loc Code
ST345		50	
	120308	50	
ST346		32	
	118757	23	
	119309	9	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________ PAR #: _______ Fault Category: ____________ NCR: Yes No DQA: _____ Date: _________

Resolution: ____________ Disposition: ____________ QA: N/C Closed: _________ Date: _________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

Item	Type							
D4001-3 *D4001-3* Fitting	Manufactured	No	110	Each	6.0000	1	1	**

Location		Loc Qty	Loc Code
ST105		6	
	73517	6	

Item	Type							
CR3212-5-5 *CR3212-5-5* Cherry Rivet	Purchased	No	110	Each	102.0000	7	7	**

Location		Loc Qty	Loc Code
ST332		102	
	115156	2	
	119438	100	

Item	Type							
CR3213-4-3 *CR3213-4-3* Cherry Rivet	Purchased	No	110	Each	110.0000	18	18	**

Location		Loc Qty	Loc Code
ST332		110	
	116583	6	
	118503	4	
	120308	100	

Item	Type							
CR3212-4-3 *CR3212-4-3* Cherry Rivet	Purchased	No	110	Each	0.0000	4	4	**

M114859 12/2/13

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________________ **PAR #:** _______ **Fault Category:** __________________ **NCR:** Yes No **DQA:** _____ **Date:** _________

Resolution: ____________________ **Disposition:** ____________________ **QA: N/C Closed:** __________ **Date:** _________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

MS20470AD4-6 Purchased No 110 Each 3,283.000 12 ** 12

MS20470AD4-6
Rivet, Universal Head

Location		Loc Qty	Loc Code	
ST319		3283		
	117395	28		12
	118927	404		
	119109	363		
	119546	1000		
	120142	1488		

MS20470AD3-4 Purchased No 110 Each 8,874.000 32 ** 32

MS20470AD3-4
Rivet,Universal Head

Location		Loc Qty	Loc Code	
ST319		8874		
	111477	8332		
	15541	542		32

MS20470AD5-6 Purchased No 110 Each 1,136.000 16 ** 16

MS20470AD5-6
Rivet

Location		Loc Qty	Loc Code	
ST320		1136		
	105433	1136		16

MS20470AD5-8 Purchased No 110 Each 651.0000 6 ** 6 12/2/13

MS20470AD5-8
Rivet

Location		Loc Qty	Loc Code	
ST320		651		
	114988	651		6

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W/O:	WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ________ **PAR #:** ______ **Fault Category:** ________ **NCR:** Yes No **DQA:** _____ **Date:** ________

Resolution: ________ **Disposition:** ________ **QA: N/C Closed:** ________ **Date:** ________

NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

CR3213-5-2 Purchased No 110 Each 76.0000 9 9

CR3213-5-2 **

Cherry Rivet

Location		Loc Qty	Loc Code
ST332		76	
	118503	76	

CR3212-5-4 Purchased No 110 Each 118.0000 6 6

CR3212-5-4 **

Cherry Rivet

Location		Loc Qty	Loc Code
ST332		118	
	115158	18	
	120308	100	

CR3212-5-3 Purchased No 110 Each 61.0000 3 3

CR3212-5-3 **

Cherry Rivet

Location		Loc Qty	Loc Code
ST332		61	
	115158	61	

CR3212-5-2 Purchased No 110 Each 61.0000 10 10

CR3212-5-2 ** 12/2/3

Cherry Rivet

Location		Loc Qty	Loc Code
ST332		61	
	118503	61	

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ______________ **PAR #:** ______ **Fault Category:** ______________ **NCR:** Yes No **DQA:** _____ **Date:** ________

Resolution: ______________ **Disposition:** ______________ **QA: N/C Closed:** ________ **Date:** ________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

Item	Type							
MS21919-WDG8 *MS21919-WDG8* Clamp	Purchased	No	110	Each	36.0000	2	**	2 SP
D4003-11 *D4003-11* Vent Pipe - Tank	Manufactured	No	110	Each	0.0000	1	**	1 B78348 SP
D4003-049 *D4003-049* Tank Vent Line Assembly	Manufactured	No	110	Each	0.0000	1	**	1 B78347 12/2/3 SP
D4027-043 *D4027-043* Hose Clamp Assembly	Manufactured	No	110	Each	1.0000	1	**	1 B78358 SP.
D4063-3 *D4063-3* Hose	Manufactured	No	110	Each	5.0000	1	**	1 12/2/3 SP

MS21919-WDG8 locations:

Location	Loc Qty	Loc Code	
ST307	36		
100202	36		2

D4027-043 locations:

Location	Loc Qty	Loc Code
ST450	1	
72600	1	

D4063-3 locations:

Location	Loc Qty	Loc Code	
ST195	5		
~~73521~~	1		1
78360	4		

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W/O:	WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________ PAR #: ______ Fault Category: ____________ NCR: Yes No DQA: _____ Date: ________

Resolution: ____________ Disposition: ____________ QA: N/C Closed: ________ Date: ________

NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

2000-8S Purchased No 110 Each 22.0000 2 2
2000-8S **
Hose Clamp

Location		Loc Qty	Loc Code
ST449		22	
	118503	2	
	119438	20	

NAS43DD3-32N Purchased No 110 Each 26.0000 1 1
NAS43DD3-32N **
Spacer

Location		Loc Qty	Loc Code
ST278		26	
	117505	4	
	118503	22	

MS35207-267 Purchased No 110 Each 92.0000 1 1
MS35207-267 **
Screw

Location		Loc Qty	Loc Code
ST294		92	
	119438	92	

MS35207-264 Purchased No 110 Each 84.0000 3 3
MS35207-264 **
Screw

Location		Loc Qty	Loc Code
ST295		84	
	119232	84	

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W/O:	WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________ PAR #: ______ Fault Category: ____________ NCR: Yes No DQA: _____ Date: ________

Resolution: ____________ Disposition: ____________ QA: N/C Closed: ________ Date: ________

NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

NAS1149D0332J Purchased No 110 Each 2,023.000 4 4

NAS1149D0332J **

Washer

Location		Loc Qty	Loc Code	
ST298		2023		
	105793	12		
	110985	4		
	117087	89		
	118384	115		
	119042	803		4
	119717	1000		

MS21919-WDG6 Purchased No 110 Each 42.0000 1 1

MS21919-WDG6 **

Clamp

Location		Loc Qty	Loc Code	
ST306		22		
	15993	17		
	4067	5		1
ST307		20		
	15993	20		

D4009-041 Manufactured No 110 Each 5.0000 2 2

D4009-041 **

Bonding Braid

Location		Loc Qty	Loc Code	
ST108		5		
	72443	1		
	78355	4		2

D4005-1 Manufactured No 110 Each 0.0000 1 1

D4005-1 ** B78351 12/2/13

Rear Restraint Angle Gutter

Dart Aerospace Ltd

W/O:	WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________________ PAR #: _______ Fault Category: __________________ NCR: Yes No DQA: _____ Date: _________

Resolution: ____________________ Disposition: ____________________ QA: N/C Closed: __________ Date: _________

NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

D4004-11 Manufactured No 110 Each 2.0000 1 1
D4004-11 **
Top Strap Attach Bracket

Location		Loc Qty	Loc Code
ST106		2	
	72275	2	

D4004-5 Manufactured No 110 Each 1.0000 1 1
D4004-5 ** B78349
Bottom Strap Attach Bracket

Location		Loc Qty	Loc Code
ST106		1	
	72603	1	

MS24694-S50 Purchased No 110 Each 140.0000 3 3
MS24694-S50 **
Screw

Location		Loc Qty	Loc Code
ST289		140	
	116900	1	
	118078	39	
	119124	100	

NAS1149F0363P Purchased No 110 Each 114.0000 3 3
NAS1149F0363P ** 2/2/3
Washer

Location		Loc Qty	Loc Code
ST275		114	
	113254	14	
	114382	100	

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________________ **PAR #:** _______ **Fault Category:** __________________ **NCR:** Yes No **DQA:** _____ **Date:** _________

Resolution: ____________________ **Disposition:** _____________________ **QA: N/C Closed:** __________ **Date:** _________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 79284
79284

Parent Item: D350-794-013
D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012
Start Qty: 1.00 **Required Qty:** 1.00

Item	Type							
D4024-041 *D4024-041* Restraint Strap	Manufactured	No	110	Each	2.0000	1	**	1

Location		Loc Qty	Loc Code
ST111		2	
	72604	2	

Item	Type							
D4004-041 *D4004-041* Side Restraint Angle	Manufactured	No	110	Each	3.0000	1	**	1

Location		Loc Qty	Loc Code
ST106		3	
	72605	3	

Item	Type							
D4007-3 *D4007-3* Support	Manufactured	No	110	Each	0.0000	1	**	1
D4006-041 *D4006-041* Tank Top Support Assembly	Manufactured	No	110	Each	4.0000	1	**	

Location		Loc Qty	Loc Code
ST107		4	
	78352	4	

Item	Type							
AN4-5A *AN4-5A* Bolt	Purchased	No	110	Each	104.0000	2	**	2

Location		Loc Qty	Loc Code
ST355		104	
	116549	6	
	117508	98	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________________ PAR #: _______ Fault Category: ________________ NCR: Yes No DQA: _____ Date: _________

Resolution: ____________________ Disposition: ____________________ QA: N/C Closed: __________ Date: _________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012
Start Qty: 1.00 **Required Qty:** 1.00

NAS1149F0463P Purchased No 110 Each 61.0000 2 2
NAS1149F0463P **
Washer

Location		Loc Qty	Loc Code
ST275		61	
	116702	61	

D4005-041 Manufactured No 110 Each 1.0000 1 1
D4005-041 **
Fwd Floor Gutter

Location		Loc Qty	Loc Code
ST142		1	
	73056	1	

D4063-1 Manufactured No 110 Each 1.0000 1 1
D4063-1 **
Hose

Location		Loc Qty	Loc Code
ST195		1	
	72609	1	

MS21919-WDG9 Purchased No 110 Each 53.0000 1 1
MS21919-WDG9 ** 12/2/13
Clamp

Location		Loc Qty	Loc Code
ST307		53	
	118686	3	
	119902	20	
	120308	30	

Dart Aerospace Ltd

W/O:	WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________ **PAR #:** _______ **Fault Category:** ____________ **NCR:** Yes No **DQA:** _____ **Date:** _________

Resolution: ____________ **Disposition:** ____________ **QA: N/C Closed:** _________ **Date:** _________

NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

Item	Type							
2000-6S *2000-6S* Hose Clamp	Purchased	No	110	Each	10.0000	1	**	1 SP
NAS1474-08 *NAS1474-08* Sealed Captive Anchor Nut	Purchased	No	110	Each	28.0000	3	**	3 SP
D4005-11 *D4005-11* Finishing Strip	Manufactured	No	110	Each	4.0000	1	**	1 SP
MS21059L08 *MS21059L08* Nut	Purchased	No	110	Each	245.0000	4	**	4 12/2/13 SP

2000-6S:

Location	Loc Qty	Loc Code	
ST449	10		
117511	4		
118503	6		1

NAS1474-08:

Location	Loc Qty	Loc Code	
ST277	28		
118551	28		3

D4005-11:

Location	Loc Qty	Loc Code	
ST106	4		
72276	4		1

MS21059L08:

Location	Loc Qty	Loc Code	
ST300	245		
112314	200		
12706	45		4

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ______________ PAR #: ______ Fault Category: ______________ NCR: Yes No DQA: _____ Date: ________

Resolution: ______________ Disposition: ______________ QA: N/C Closed: ________ Date: ________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

AN525-832R6 | Purchased | No | 110 | Each | 44.0000 | 9 | 9

AN525-832R6 **

Screw

Location		Loc Qty	Loc Code
ST345		20	
	120308	20	
ST346		24	
	118612	24	

D8-603 | Purchased | No | 110 | Each | 15.0000 | 1 | 1

D8-603 **

ECF Fuse, 6.3 amps (HA23-6U3)

Location		Loc Qty	Loc Code
ST285		15	
	117383	5	
	118599	10	

D1-205 | Purchased | No | 110 | Each | 15.0000 | 1 | 1

D1-205 **

ECF Fuse, 2.5 amps (HA21-2U5)

Location		Loc Qty	Loc Code
ST285		15	
	117383	5	
	118599	10	

MS35058-23 | Purchased | No | 110 | Each | 19.0000 | 1 | 1

MS35058-23 **

Switch

Location		Loc Qty	Loc Code
ST294		19	
	118503	7	
	119438	12	

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	**STEP**	**PROCEDURE CHANGE**	**By**	**Date**	**Qty**	**Approval** Chief Eng / Prod Mgr	**Approval** QC Inspector

Part No: ____________ **PAR #:** ______ **Fault Category:** ____________ **NCR:** Yes No **DQA:** _____ **Date:** ________

Resolution: ____________ **Disposition:** ____________ **QA: N/C Closed:** ________ **Date:** ________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	**STEP**	**Description of NC** Section A	**Corrective Action** Section B			**Verification** Section C	**Approval** Chief Eng	**Approval** QC Inspector
			Initial Chief Eng	**Action Description** Chief Eng	**Sign & Date**			

NOTE: Date & initial all entries

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Picklist Print

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Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

Item	Type		Code	UOM	Qty	Req	Picked
107-964 *107-964* Connector Receptacle	Purchased	No	110	Each	13.0000	1 **	1

Location		Loc Qty	Loc Code
ST398		13	
	118576	3	
	119469	10	

Item	Type		Code	UOM	Qty	Req	Picked
107-978 *107-978* Connector Backshell	Purchased	No	110	Each	14.0000	1 **	1

Location		Loc Qty	Loc Code
ST398		14	
	118650	14	

Item	Type		Code	UOM	Qty	Req	Picked
107-943 *107-943* Connector Plug	Purchased	No	110	Each	14.0000	1 **	1

Location		Loc Qty	Loc Code
ST398		14	
	118650	14	

Item	Type		Code	UOM	Qty	Req	Picked
MS35206-217 *MS35206-217* Screw	Purchased	No	110	Each	42.0000	4 **	4

Location		Loc Qty	Loc Code
ST294		42	
	118503	42	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________ **PAR #:** ______ **Fault Category:** ____________ **NCR:** Yes No **DQA:** _____ **Date:** ________

Resolution: ____________ **Disposition:** ____________ **QA: N/C Closed:** ________ **Date:** ________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID: 79284

79284

Parent Item: D350-794-013

D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

NAS1149FN416P Purchased No 110 Each 137.0000 4 4

NAS1149FN416P **

Washer

Location	Loc Qty	Loc Code
ST275	137	
115698	137	

MS21044N04 Purchased No 110 Each 15.0000 4 4

MS21044N04 **

Nut

Location	Loc Qty	Loc Code
ST301	15	
119438	15	

143-207 Purchased No 110 Each 18.0000 1 1

143-207 **

Plug

Location	Loc Qty	Loc Code
ST398	18	
118554	18	

143-208 Purchased No 110 Each 16.0000 1 1

143-208 **

Receptacle

Location	Loc Qty	Loc Code
ST398	16	
118554	16	

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________________ **PAR #:** _______ **Fault Category:** __________________ **NCR:** Yes No **DQA:** _____ **Date:** _________

Resolution: ____________________ **Disposition:** ____________________ **QA: N/C Closed:** __________ **Date:** _________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

143-204 — Purchased — No — 110 — Each — 14.0000 — 1 — 1

143-204
Receptacle Housing
**

Location	Loc Qty	Loc Code
ST398	14	
118554	4	
119410	10	

143-203 — Purchased — No — 110 — Each — 13.0000 — 1 — 1

143-203
Plug Housing
**

Location	Loc Qty	Loc Code
ST398	13	
118554	3	
119410	10	

143-219 — Purchased — No — 110 — Each — 124.0000 — 5 — 5

143-219
Crimp Pin
**

Location	Loc Qty	Loc Code
ST398	124	
115459	24	
119469	100	

143-217 — Purchased — No — 110 — Each — 951.0000 — 5 — 5

143-217
Crimp Socket
** 12/2/12

Location	Loc Qty	Loc Code
ST396	951	
115459	951	

Dart Aerospace Ltd

W/O:	WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ________ **PAR #:** ____ **Fault Category:** ________ **NCR:** Yes No **DQA:** ____ **Date:** ______

Resolution: ________ **Disposition:** ________ **QA: N/C Closed:** ______ **Date:** ______

NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

Item	Type						
D4026-041 *D4026-041* Fuel Gauge Assembly	Manufactured	No	110	Each	2.0000	1	1 **

Location		Loc Qty	Loc Code
ST111		2	
	78357	2	

Item	Type						
NAS1149FN832P *NAS1149FN832P* Washer	Purchased	No	110	Each	151.0000	2	2 **

Location		Loc Qty	Loc Code
ST275		151	
	115158	151	

Item	Type						
MS21042-08 *MS21042-08* USE MS21042L08	Purchased	No	110	Each	71.0000	2	2 **

Location		Loc Qty	Loc Code
ST300		71	
	103668	71	

Item	Type						
444-2556 *444-2556* Gauge Master Switch	Purchased	No	110	Each	0.0000	1	1 **
D4022-5 *D4022-5* Thermal Switch	Manufactured	No	110	Each	11.0000	1	1 **

Location		Loc Qty	Loc Code
ST110		11	
	72655	1	
	75585	10	

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________ PAR #: ______ Fault Category: ____________ NCR: Yes No DQA: _____ Date: ________

Resolution: ____________ Disposition: ____________ QA: N/C Closed: ________ Date: ________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

Item	Type							
AN5800-1 *AN5800-1* Placard Holder	Purchased	No	110	Each	15.0000	**	1	1 Sf

Location	Loc Qty	Loc Code	
ST324	15		
118582	5		1
119438	10		

Item	Type							
AN929-6D *AN929-6D* Nut	Purchased	No	110	Each	15.0000	**	1	1 Sf

Location	Loc Qty	Loc Code	
ST330	15		
118503	15		1

Item	Type							
D3997-1 *D3997-1* Placard	Manufactured	No	110	Each	0.0000	**	1	1 B79411 Sf
D3997-5 *D3997-5* Placard	Manufactured	No	110	Each	7.0000	**	1	1 Sf

Location	Loc Qty	Loc Code	
ST104	97		
72611	94		
73507	3		1

Item	Type							
D3997-7 *D3997-7* Placard	Manufactured	No	110	Each	6.0000	**	1	1 12/2/12 Sf

Location	Loc Qty	Loc Code	
ST104	6		
72612	6		1

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________________ PAR #: _______ Fault Category: __________________ NCR: Yes No DQA: _____ Date: _________

Resolution: ____________________ Disposition: ____________________ QA: N/C Closed: __________ Date: _________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID: 79284

79284

Parent Item: D350-794-013

D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

Item	Type							
D3997-9 *D3997-9* Placard	Manufactured	No	110	Each	5.0000	1	1	**

Location	Loc Qty	Loc Code
ST104	5	
72613	5	

Item	Type							
D3997-11 *D3997-11* Placard	Manufactured	No	110	Each	6.0000	1	1	**

Location	Loc Qty	Loc Code
ST104	6	
73510	6	

Item	Type							
D3997-13 *D3997-13* Placard	Manufactured	No	110	Each	5.0000	1	1	**

Location	Loc Qty	Loc Code
ST104	5	
72615	5	

Item	Type							
D3997-15 *D3997-15* Placard	Manufactured	No	110	Each	5.0000	1	1	**

Location	Loc Qty	Loc Code
ST104	5	
72616	5	

Item	Type							
D3997-17 *D3997-17* Placard	Manufactured	No	110	Each	7.0000	1	1	**

Location	Loc Qty	Loc Code
ST104	7	
73513	7	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________________ PAR #: _______ Fault Category: __________________ NCR: Yes No DQA: _____ Date: _________

Resolution: ____________________ Disposition: ____________________ QA: N/C Closed: __________ Date: _________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

D3997-19 *D3997-19* Placard | Manufactured | No | 110 | Each | 8.0000 | ** | 1 | 1

Location	Loc Qty	Loc Code
ST104	8	
72618	8	

D3997-21 *D3997-21* Placard | Manufactured | No | 110 | Each | 6.0000 | ** | 1 | 1

Location	Loc Qty	Loc Code
ST104	6	
72619	6	

D3997-23 *D3997-23* Placard | Manufactured | No | 110 | Each | 2.0000 | ** | 1 | 1

Location	Loc Qty	Loc Code
ST104	2	
72620	2	

D3997-25 *D3997-25* Placard | Manufactured | No | 110 | Each | 6.0000 | ** | 1 | 1

Location	Loc Qty	Loc Code
ST104	6	
73506	6	

6

D3997-29 *D3997-29* Placard | Manufactured | No | 110 | Each | 8.0000 | ** | 1 | 1

12/2/12

Location	Loc Qty	Loc Code
ST104	8	
73511	8	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________________ **PAR #:** _______ **Fault Category:** __________________ **NCR:** Yes No **DQA:** _____ **Date:** __________

Resolution: ____________________ **Disposition:** ____________________ **QA: N/C Closed:** __________ **Date:** __________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

Item	Type							
D3997-31 *D3997-31* Placard	Manufactured	No	110	Each	7.0000	1	**	1
	Location		Loc Qty	Loc Code				
	ST104		7					
	72623		7					
D3997-33 *D3997-33* Placard	Manufactured	No	110	Each	10.0000	1	**	1
	Location		Loc Qty	Loc Code				
	ST104		10					
	72624		10					
D3997-35 *D3997-35* Placard	Manufactured	No	110	Each	7.0000	1	**	1
	Location		Loc Qty	Loc Code				
	ST104		7					
	72625		7					
D3997-37 *D3997-37* Placard	Manufactured	No	110	Each	5.0000	1	**	1
	Location		Loc Qty	Loc Code				
	ST104		5					
	72626		5					
D3997-39 *D3997-39* Placard	Manufactured	No	110	Each	5.0000	1	**	1 12/2/12
	Location		Loc Qty	Loc Code				
	ST104		5					
	72627		5					

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________ **PAR #:** ______ **Fault Category:** ____________ **NCR:** Yes No **DQA:** _____ **Date:** ________

Resolution: ____________ **Disposition:** ____________ **QA: N/C Closed:** ________ **Date:** ________

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID: 79284 *79284*

Parent Item: D350-794-013 *D350-794-013*

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 24/01/2012 **Required Date:** 17/02/2012

Start Qty: 1.00 **Required Qty:** 1.00

Item	Type							
D3997-41 *D3997-41* Placard	Manufactured	No	110	Each	6.0000	1	1	**

Location	Loc Qty	Loc Code
ST104	6	
72628	6	

Item	Type							
D3997-43 *D3997-43* Placard	Manufactured	No	110	Each	6.0000	1	1	**

Location	Loc Qty	Loc Code
ST104	6	
73512	6	

Dart Aerospace Ltd

W/O:	WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: ____________ PAR #: ______ Fault Category: ____________ NCR: Yes No DQA: _____ Date: ________

Resolution: ____________ Disposition: ____________ QA: N/C Closed: ________ Date: ________

NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.0 ELECTRICAL LOAD

The electrical load effect for each aircraft must be assessed as follows.

Component	Load
Fuel Pump	3.00 Amps
Fuel Gauge	0.45 Amps
Fuel Sender	0.13 Amps
Total Installation	3.58 Amps = 100 Watts

5.0 WEIGHT AND BALANCE

The following is the weight increase associated with the Aux Fuel Tank Installation. Be sure to subtract the weight of any parts or material removed.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-794-011 Auxiliary Fuel Tank (AS350 models)	29.8 lb 13.5 kg	-22.0 in -0.56 m	-655.6 in-lb -7.56 m-kg	126.0 in 3.20 m	3754.8 in-lb 43.2 m-kg
D350-794-013 Auxiliary Fuel Tank Provisions (AS350 models)	5.5 lb 2.5 kg	-14.6 in -0.37 m	-80.3 in-lb -0.93 m-kg	163.4 in 4.15 m	898.7 in-lb 10.4 m-kg
D130-794-021 Auxiliary Fuel Tank (EC130 models)	29.8 lb 13.5 kg	-23.6 in -0.60 m	-703.3 in-lb -8.1 m-kg	126.0 in 3.20 m	3754.8 in-lb 43.2 m-kg
D130-794-023 Auxiliary Fuel Tank Provisions (EC130 models)	5.5 lb 2.5 kg	-16.1 in -0.41 m	-88.6 in-lb -1.03 m-kg	163.4 in 4.15 m	898.7 in-lb 10.4 m-kg

6.0 PARTS LIST

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
X					D350-794-011		AUXILIARY FUEL TANK (AS 350 SERIES)
1	X				D350-794-013		AUXILIARY FUEL TANK PROVISIONS (AS 350 SERIES)
		X			D130-794-021		AUXILIARY FUEL TANK (EC 130 SERIES)
		1	X		D130-794-023		AUXILIARY FUEL TANK PROVISIONS (EC 130 SERIES)
1		1		X	D350-794-041		TANK ASSEMBLY
				1	D4055-041	JCA/M47-1-01A	FUEL TANK
	1		1		D4022-041	A8150-B1-JCA	FUEL TRANSFER PUMP ASSEMBLY
				1	D4023-1	ER281	FUEL CAP
	1		1		D4002-5	JCA-M47-2-13	SUPPLY HOSE – FROM AUX TANK
	1		1		D4003-047	JCA-M47-2-16	FUEL PUMP INLET PIPE
	1		1		D4002-7	JCA-M47-2-25	SUPPLY HOSE – PUMP TO MAIN TANK FILLER NECK
				1	D4002-041	JCA-M47-1-13	DRAIN HOSE ASSEMBLY – FRONT
				1	D4002-043	JCA-M47-1-16	DRAIN HOSE ASSEMBLY – REAR
				2	MS20822-3D		UNION
	1		1		AN832-6D		BULKHEAD UNION
				1	AN816-6D		STRAIGHT FITTING
	2		2		AN924-6D		NUT (ALTERNATE AS5178D06)
	2		2		NAS1149D0963J		WASHER

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
				1	MS20822-8D		90° FITTING
	2		2		AN815-6D		UNION
	2		2		MS29512-06		ORING
	1		1		D4022-3	05-00021	FUEL PUMP MOUNTING BRACKET
	2		2		AN3-4A		BOLT
	2		2		MS21042-3		NUT
	2		2		AN970-3		WASHER
	1		1		D4008-043	JCA-M47-2-29	FUEL PUMP SPLASH GUARD
	1		1		D4004-7	N3	HOSE CLIP
				2	D4009-041	JCA-M47-4-01	BONDING BRAID
				1	D4008-041	JCA-M47-2-26	AUXILIARY TANK FILLER SPLASH GUARD
	4		4		AN525-10R6		SCREW
	1		1		D4001-3	AN832-6D-JCA	BULKHEAD FITTING – MODIFIED
	7		7		CR3212-5-5		CHERRY MAX RIVET
	18		18		CR3213-4-3		CHERRY MAX RIVET
	4		4		CR3212-4-3		CHERRY MAX RIVET
	12		12		MS20470AD4-6		RIVET
	32		32		MS20470AD3-4		RIVET
	16		16		MS20470AD5-6		RIVET
	6		6		MS20470AD5-8		RIVET
	9		9		CR3213-5-2		CHERRY MAX RIVET
	6		6		CR3212-5-4		CHERRY MAX RIVET
	3		3		CR3212-5-3		CHERRY MAX RIVET
	10		10		CR3212-5-2		CHERRY MAX RIVET
							Vent Assembly Parts
	2		2		MS21919WDG-8		CLAMP
	1		1		D4003-11	JCA-M47-2-21	VENT PIPE – TANK
			1		D4027-041	JCA-M47-2-20	VENT CLAMP ASSEMBLY
	1		1		D4003-049	JCA-M47-2-17	VENT PIPE – TANK
	1		1		D4027-043	JCA-M47-2-35	VENT CLAMP ASSEMBLY
	1		1		D4063-3	193-8	VENT HOSE
	2		2		2000-8S		HOSE CLAMP
	1		1		NAS43DD3-32N		SPACER
	1		1		MS35207-267		SCREW
	2		2		MS35207-264		SCREW
	3		3		NAS1149D0332J		WASHER
	3		3		MS21042-3		NUT
				3	TBA28B		CABLE TIE FASTENER
				1	TY25MX		TIE WRAP
	1		1		MS21919WDG-6		CLAMP (RUBBER REMOVED)
	1		1		D4009-041	JCA-M47-4-01	BONDING BRAID ASSEMBLY
							Restraint Assembly Parts
	1		1		D4005-1	JCA-M47-2-03	REAR RESTRAINT ANGLE/GUTTER
	1		1		D4004-11	JCA-M47-2-11	TOP STRAP ATTACH BRACKET
	1		1		D4004-5	JCA-M47-2-23	BOTTOM STRAP ATTACH BRACKET
	3		3		MS24694-S50		SCREW
	3		3		MS21042-3		NUT
	3		3		NAS1149F0363P		WASHER
	1		1		D4024-041	JCA/ASSO/MIN	ANCRA RESTRAINT STRAP
	1		1		D4004-041	JCA-M47-2-19	SIDE RESTRAINT ANGLE
	1		1		D4007-3	JCA-M47-2-18	TOP SUPPORT BRACKET
	1		1		D4006-041	JCA-M47-2-01	TANK TOP SUPPORT ASSEMBLY

REFERENCE ONLY

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
	2		2		AN4-5A		BOLT
	2		2		NAS1149F0463P		WASHER
							Locker Preparation Parts
	1		1		D4005-041	JCA-M47-2-22	FORWARD FLOOR GUTTER
	1		1		D4063-1	193-6	DRAIN HOSE
	1		1		MS21919WDG-9		CLAMP
	1		1		MS35207-264		SCREW
	1		1		NAS1149D0332J		WASHER
	1		1		MS21042-3		NUT
	1		1		2000-6S		HOSE CLAMP
	3		3		NAS1474-08		SEALED CAPTIVE ANCHOR NUT
	1		1		D4005-11	JCA-M47-2-12	FINISHING STRIP
	4		4		MS21059-L08		ANCHOR NUT
	7		7		AN525-832R6		SCREW
							Electrical Parts
	1		1		D8-603		6.3A ECF FUSE (ALTERNATE HA23-6U3)
	1		1		D1-205		2.5A ECF FUSE (ALTERNATE HA21-2U5)
	1		1		MS35058-23		SWITCH
	1		1		107-964		CONNECTOR RECEPTACLE
	1		1		107-978		CONNECTOR BACKSHELL (ALTERNATE 105-5465)
	1		1		107-943		CONNECTOR PLUG
				1	D4025-1	VDO-M47-JCA	FUEL QUANTITY SENDER
	4		4		MS35206-217		SCREW
	4		4		NAS1149FN416P		WASHER
	4		4		MS21044N04		NUT
	1		1		143-207		PLUG
	1		1		143-208		RECEPTACLE
	1		1		143-204		RECEPTACLE HOUSING (ALTERNATE 973-1490)
	1		1		143-203		PLUG HOUSING (ALTERNATE 973-1482)
	5		5		143-219		CRIMP PIN (ALTERNATE 977-3800)
	5		5		143-217		CRIMP SOCKET (ALTERNATE 977-3797)
	1		1		D4009-041	JCA-M47-4-01	BONDING BRAID ASSEMBLY
	1		1		D4026-041	FL-100-R-JCA	FUEL GAUGE
	2		2		AN525-832R6		SCREW – GROUND STUD
	2		2		NAS1149FN832P		WASHER
	2		2		MS21042-08		NUT
	1		1		444-2556		GAUGE MASTER SWITCH
	1		1		D4022-5	3775628	THERMAL SWITCH (125°) – FARNELL (ALTERNATE 100-6847)
							General
	1		1		AN5800-1		PLACARD HOLDER
	1		1		AN929-6D		BLANK CAP
							Additional EC 130 Parts
			3		MS35207-264		SCREW
			3		NAS1149D0332J		WASHER
			3		MS21042-3		NUT
			1		D4027-041	JCA-M47-2-20	VENT CLAMP ASSEMBLY
			1		D4004-043	JCA-M47-2-04	SIDE RESTRAINT ANGLE AND TIE DOWN POINT

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
			1		D4005-5	JCA-M47-2-06	ANGLE
			4		D4005-7	JCA-M47-2-07	ANGLE
			1		D4005-9	JCA-M47-2-08	ANGLE
			1		D4007-1	JCA-M47-2-02	TOP SUPPORT BRACKET
			1		D4005-3	JCA-M47-2-05	FORWARD RESTRAINT BEAM
			2		AN4-6A		BOLT
			1		D4007-5	JCA-M47-2-24	PACKER
			60		MS20470AD4-4		RIVET
			30		MS20470AD4-6		RIVET
			10		CR3213-4-3		CHERRY MAX RIVET
			10		CR3213-4-2		CHERRY MAX RIVET
							Placards
	1				D3997-1	JCA-M47-P1	FUEL QUANTITY – AS 350 MODELS
			1		D3997-3	JCA-M47-P2	FUEL QUANTITY – EC 130 B4 MODEL
	1		1		D3997-5	JCA-M47-P3	AUX FUEL DRAIN
	1		1		D3997-7	JCA-M47-P4	AUX FUEL TRANSFER PUMP
	1		1		D3997-9	JCA-M47-P5	AUX FUEL
	1		1		D3997-11	JCA-M47-P6	WEIGHT AND BALANCE
	1		1		D3997-13	JCA-M47-P7	ON/OFF
	1		1		D3997-15	JCA-M47-P8	CHECK LOCKER TANK
	1		1		D3997-17	JCA-M47-P9	STOWAGE PROHIBITED
	1		1		D3997-19	JCA-M47-P10	TANK VENT
	1		1		D3997-21	JCA-M47-P13	SWITCH FIXED
	1		1		D3997-23	JCA-M47-P14	AUX FUEL
	1				D3997-25	JCA-M47-P15	CONVERSION CHART – AS 350 MODELS
			1		D3997-27	JCA-M47-P16	CONVERSION CHART – EC 130 B4 MODEL
	1		1		D3997-29	JCA-M47-P17	DO NOT OVERFILL WARNING
	1		1		D3997-31	JCA-M47-P18	ON/OFF
	1		1		D3997-33	JCA-M47-P19	AUX GAUGE FACE
	1		1		D3997-35	JCA-M47-P20	AUX FUEL GAUGE
	1		1		D3997-37	JCA-M47-P21	6.3 A CIRCUIT BREAKER
	1		1		D3997-39	JCA-M47-P22	2.5A CIRCUIT BREAKER
	1		1		D3997-41	JCA-M47-P23	AUX TANK NOT FITTED
	1		1		D3997-43	JCA-M47-P24	EARTH